

ABSTRACT

Novel modifying agents contain a sharply-melting crystalline polymer ingredient, 5 preferably a side chain crystalline (SCC) ingredient, and an active chemical ingredient. Such modifying agents, especially when in the form of particles, can be placed in contact with a matrix, will not modify the matrix below the crystalline melting point T_p , but will rapidly modify the matrix above T_p . The active chemical ingredient can react with the matrix, catalyze a reaction of the matrix, or inhibit a reaction of the matrix. Particularly useful 10 compositions are polymer precursors which are storage-stable at low temperatures but which are rapidly converted to crosslinked resins when heated to temperatures above T_p , optionally in the presence of light.

15

00000000000000000000000000000000